# Fiscal TOPICS



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# **Groundwater Protection Fund**

The Groundwater Protection Fund was created by the 1987 General Assembly and is administered by the Department of Natural Resources (DNR). The Fund is detailed in Iowa Code section 455E.11. The intent is to prevent groundwater contamination from point and nonpoint sources and to restore the groundwater to a potable state, regardless of present condition, use, or characteristics.

### **Fund Account Revenue**

The Fund is divided into four accounts; each varies in purpose and funding. Account revenue streams are outlined below:

- Storage Tank Account fees are paid by owners and operators of underground storage tanks in existence on or before July 1, 1985.
- Household Hazardous Waste Account fees are paid by retailers selling products containing household hazardous waste materials and from penalties for violations involving hazardous waste, air pollution, water quality, and underground storage tanks.
- Agriculture Management Account fees are paid from nitrogen-based fertilizer sales, license fees from pesticides dealers, and registration fees for the sale of pesticides.
- Solid Waste Account tonnage fees are paid by sanitary landfills.

#### **Annual Appropriations**

The Agriculture and Natural Resources Appropriations Subcommittee made the following appropriations to Groundwater Protection Fund Programs for FY 2013:

- \$100,303 for the Storage Tanks Study.
- \$447,324 for the Household Hazardous Waste Program.
- \$62,461 for administration of the Private Well Testing Program.
- \$1,686,751 for Groundwater Monitoring.

- \$618,993 for the Landfill Alternatives Program.
- \$192,500 for the Waste Reduction and Assistance Program.
- \$297,500 for the Geographic Information System Program.
- \$50,000 for the Solid Waste Authorization Program.

#### **Programs Funded by Account**

- Storage Tank Account funds are used by the DNR for administration of the Underground Storage Tank Fund and remaining funds are transferred to the Iowa Comprehensive Petroleum Underground Storage Tank Fund.
- Household Hazardous Waste Account funds are used by the DNR to administer programs and for toxic cleanup days.

  Programs include coordinating the collection of hazardous waste at the 26 Regional Collection Centers located around lowa and the administration of a household hazardous materials permit program by the Department of Revenue.
- Agriculture Management Account funds are allocated to programs that research, test, and prevent the contamination of groundwater due to pesticides and fertilizers. The Leopold Center receives funding for sustainable agriculture practices at Iowa State University. Counties receive grants for private well water testing and, the Department of Agriculture and Land Stewardship receives funds for the closure of agriculture drainage wells. Finally, the University of Iowa Hygienic Lab and the Center for Health Effects on Environmental Contamination at the University of Northern Iowa each receive a portion of account resources.
- Solid Waste Account funds are allocated to programs for recycling, developing solid waste alternatives, and proper waste
  management. In total, 15 different programs are funded through this account. The two largest portions are used for the
  administration and enforcement of the groundwater monitoring program and the Solid Waste Alternatives Program (SWAP). The
  SWAP provides grants for solid waste source reduction, recycling, and education. Funds are also used for the lowa Waste
  Reduction Center, permanent household hazardous waste collection sites, toxic cleanup days, regional collection sites, research
  for by-products, and waste research.
- The Departments of Public Health and the Economic Development Authority receive funding for specific programs.

# **More Information**

Agriculture and Natural Resources Subcommittee: https://www.legis.iowa.gov/Schedules/committee.aspx?GA=84&CID=33

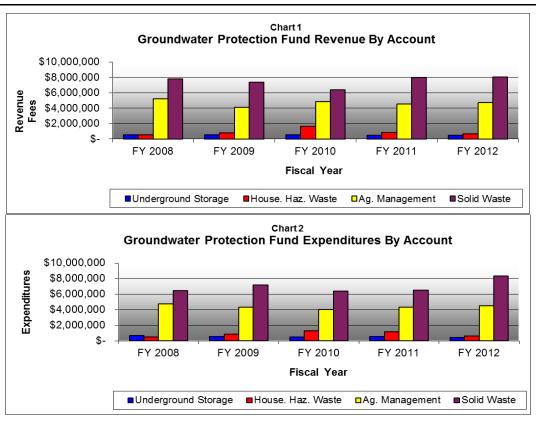
Iowa General Assembly: <a href="https://www.legis.iowa.gov/index.aspx">https://www.legis.iowa.gov/index.aspx</a>

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# **Ending Balances**

**Table 1** details the revenues and expenditures in the Groundwater Protection Fund over the past five years. The carryforward has increased from \$6.6 million in FY 2008 to \$8.8 million in FY 2012. **Charts 1** and **2** provide a graphic depiction of five years of revenue and expenditures for the Groundwater Protection Fund.

TABLE 1 GROUNDWATER PROTECTION FUND HISTORY											
	FY 2008		FY 2009		FY 2010		FY 2011		FY 2012		
BALANCE CARRY FORWARD	\$	4,977,040	\$	6,623,965	\$	6,480,794	\$	7,612,348	\$	8,863,587	
REVENUES											
Underground Storage Account	\$	514,437	\$	515,181	\$	504,327	\$	485,791	\$	494,322	
HHW Account		514,819		801,066		1,621,210		865,802		653,790	
Ag. Management Account		5,220,148		4,110,622		4,811,060	4,511,238		4,705,044		
Solid Waste Account		7,806,571		7,385,238		6,388,346	7,968,734			8,045,169	
TOTAL REVENUE	\$	14,055,975	\$	12,812,107	\$	13,324,943	\$	13,831,565	\$1	3,898,325	
TOTAL RESOURCES	\$	19,033,014	\$	19,436,072	\$	19,805,737	\$	21,443,913	\$2	2,761,912	
Underground Storage Account	\$	668,793	\$	547,036	\$	483,314	\$	538,658	\$	468,128	
HHW Account		477,359		868,343		1,264,215		1,197,500		648,980	
Ag. Management Account		4,760,466		4,334,506		4,060,738		4,315,979		4,536,364	
Solid Waste Account		6,502,431		7,205,393	6,385,121			6,528,189		8,335,446	
TOTAL EXPENDITURES	\$	12,409,049	\$	12,955,278	\$	12,193,388	\$	12,580,327	\$1	3,988,918	
BALANCE CARRY FORWARD	\$	6,623,965	\$	6,480,794	\$	7,612,348	\$	8,863,587	\$	8,772,994	



# **Complete List of Programs**

**Table 2** provides a list of all programs funded through the GWPF, and hyperlinks to program websites. Program titles without hyperlinks do not have a current webpage. Each account contributes to the lowa Department of Public Health for pesticide poisoning tracking, an additional program not listed below.

Table 2
Groundwater Protection Fund Programs by Account

Groundwater Protection Fund Programs by Account					
Account	Program				
Solid Waste Account	Administration, Monitoring and Enforcement				
	<u>Iowa Waste Reduction Center</u>				
	<u>Iowa Waste Exchange Grants</u>				
	Regional Collection Centers				
	Regional Collection Centers Collection and Transportation				
	Toxic Cleanup Days and Geographical Information Systems				
	Transfer to the Economic Development Authority				
	Pollution Prevention Services Program				
	Beautification Grant Assistance Program				
	Special Waste Authorization Program				
	<u>Iowa Waste Exchange</u>				
	<u>Derelict Buildings Program</u>				
	Environmental Management Systems Grants				
	Solid Waste Alternatives Program				
Agriculture Management	Annual Pesticide Poisoning Surveillance Report				
Account	Center for Health Effects of Environmental Contamination				
	Leopold Center				
	State Hygienic Lab				
	Rural Water Supply Grant Administration				
	Rural Well Testing Grants to Counties				
	Agriculture Drainage Well Closure				
Household Hazardous	Household Hazardous Materials Permit Administration				
Waste Account	Regional Collection Centers				
Storage Tank Account	Underground Storage Tank Program Administration				